

Date Mailed: July 7, 2000

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: CEDAR-044526	Application Number: 09/545,428
	Applicant: Michel F. Lévesque and Toomas Neuman	
	Filing Date: Apr. 7, 2000	Group Art Unit: 1635

24.	Wickelgren, Ingrid, <i>Teaching the Spinal Cord to Walk</i> , <u>Science</u> , Vol. 279, pp. 319-321 (January 16, 1998)
25.	Zhu, G., et al., <i>Sonic hedgehog and BMP2 exert opposing actions on proliferation and differentiation of embryonic neural progenitor cells</i> , <u>Dev. Biol.</u> , 215(1):118-29 (November 1999) ABSTRACT ONLY.
26.	Zuniga, A., et al., <i>Signal relay by BMP antagonism controls the SHH/FGF4 feedback loop in vertebrate limb buds</i> , <u>Nature</u> , 401(6753):598-602 (October 1999) ABSTRACT ONLY.

EXAMINER <i>M. Schmitt</i>	DATE CONSIDERED <i>11/5/00</i>
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*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mmS	5,411,883	05/02/95	Boss et al.			
↓	5,589,376	12/31/96	Anderson et al.			
↓	5,753,506	05/19/98	Johe			
↓	6,087,168	07/11/00	Lévesque et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

mmS	1.	✓	Bellefroid, Eric J. et al., X-MyT1, a <i>Xenopus</i> C2HC-Type Zinc Finger Protein with a Regulatory Function in Neuronal Differentiation, <i>Cell</i> , Vol. 87, 1191-1202, December 1996.
	2.	✓	Guillemot, F., et al., Dynamic expression of the murine Achaete-Scute homologue Mash-1 in the developing nervous system, <i>Mech. Dev.</i> , 42(3):171-85 (August 1993) ABSTRACT ONLY.
	3.	✓	Hirota Y., et al., Musashi and seven in absentia downregulate tramtrack through distinct mechanisms in <i>drosophila</i> eye development, <i>Mech. Dev.</i> , 87(1-2):93-101 (Sept. 1999) ABSTRACT ONLY.
	4.	✓	Ishibashi, M., et al., Targeted disruption of mammalian hairy and Enhancer of split homolog-1 (HES-1) leads to up-regulation of neural helix-loop-helix factors, premature neurogenesis, and severe neural tube defects, <i>Genes & Development</i> , 9:3136-3148 (1995)
	5.	✓	Ishibashi, M., et al., Persistent expression of helix-loop-helix factor HES-1 prevents mammalian neural differentiation in the central nervous system, <i>The EMBO Journal</i> , Vol. 13, No. 8, pp. 1799-1805 (1994)
	6.	✓	Lee, Jacqueline E., et al., Conversion of <i>Xenopus</i> Ectoderm into Neurons by NeuroD, a Basic Helix-Loop-Helix Protein, <i>Science</i> , Vol. 268, pp. 836-844 (May 1995).
	7.	✓	Lein, P., et al., Osteogenic protein-1 induces dendritic growth in rat sympathetic neurons, <i>Neuron</i> , 15(3):597-605 (September 1995) ABSTRACT ONLY.

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8.	Ma, Qiufu, et al., <i>Identification of neurogenin, a Vertebrate Neuronal Determination Gene</i> , <u>Cell</u> , Vol. 87, 43-52 (October 4, 1996)
9.	Mayer-Proschel, M., et al., <i>Isolation of lineage-restricted neuronal precursors from multipotent neuroepithelial stem cells</i> , <u>Neuron</u> , 19(4):773-85 (October 1997) ABSTRACT ONLY.
10.	McCormick, Mary B., et al., <i>neuroD2 and neuroD3: Distinct Expression Patterns and Transcriptional Activation Potentials within the neuroD Gene Family</i> , <u>Molecular and Cellular Biology</u> , Vol. 16, No. 10, p. 5792-5800 (October 1996)
11.	Nagata, T., et al., <i>Structure, backbone dynamics and interactions with RNA of the C-terminal RNA-binding domain of a mouse neural RNA-binding protein, Musashi 1</i> , <u>J. Mol. Biol.</u> , 287(2):315-30 (March 1999) ABSTRACT ONLY.
12.	Nakata, Katsunori, et al., <i>Xenopus Zic3, a primary regulator both in neural and neural crest development</i> , <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 94, pp. 11980-11985 (October 1997).
13.	Park, J.K., et al., <i>Bipotent cortical progenitor cells process conflicting cues for neurons and glia in a hierarchical manner</i> , <u>J. Neurosci.</u> , 19(23):10383-9 (December 1999) ABSTRACT ONLY.
14.	Pera, E. et al., <i>Ectodermal patterning in the avian embryo: epidermis versus neural plate</i> , <u>Development</u> , 126(1):63-73 (January 1999) ABSTRACT ONLY.
15.	Rayl, A.J.S., <i>Transplanted Neurons Migrate Widely in the Adult Brain</i> , <u>The Scientist</u> , Vol. 13, #18, p. 33 (September 13, 1999)
16.	Renoncourt, Y., et al., <i>Neurons derived in vitro from ES cells express homeoproteins characteristic of motoneurons and interneurons</i> , <u>Mech. Dev.</u> , 79(1-2):185-97 (December 1998) ABSTRACT ONLY.
17.	Sang, Q., et al., <i>Innervation of the esophagus in mice that lack MASH1</i> , <u>J. Comp. Neurol.</u> , 408(1):1-10 (May 1999) ABSTRACT ONLY.
18.	Sasai, Y., <i>Identifying the missing links: genes that connect neural induction and primary neurogenesis in vertebrate embryos</i> , <u>Neuron</u> , Vol. 21, No. 3, pp.455-8 (September 1998)
19.	Stemple, D.L., et al., <i>Neural stem cells are blasting off</i> , <u>Neuron</u> , Vol. 18, No. 1, pp. 1-4 (January 1997)
20.	Suzuki, Atsushi, et al., <i>Xenopus msx1 mediates epidermal induction and neural inhibition by BMP4</i> , <u>Development</u> , Vol. 124, pp. 3037-3044 (1997)
21.	Tanabe, Yasuto, et al., <i>Diversity and Pattern in the Developing Spinal Cord</i> , <u>Science</u> , Vol. 274, pp. 1115-1123, (November 15, 1996)
22.	Wichterle, H., et al., <i>Young neurons from medial ganglionic eminence disperse in adult and embryonic brain</i> , <u>Nat Neurosci.</u> , 2(5):461-6 (May 1999) ABSTRACT ONLY.
23.	Wichterle H., et al., <i>Direct evidence for homotypic, glia-independent neuronal migration</i> , <u>Neuron</u> , 18(5):779-91 (May 1997) ABSTRACT ONLY.

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